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FAX TRANSMITTAL SHEET

DATE: AUGUST 14, 2006

NUMBER OF PAGES (INCLUDING THIS FAX TRANSMITTAL SHEET): 19

LVM REFERENCE: 216180

FROM: MELISSA E. KOLOM

DIRECT LINE: (312) 616-5600

REGISTRATION NO. 51,860

To:

MAIL STOP AMENDMENT

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS ALEXANDRIA, VA 22313

FAX NUMBER: (571) 273-8300

IN RE APPLN. OF:

GRABOWSKI ET AL.

APPLICATION NO.

10/088,966

Filed:

March 22, 2002

FOR:

NUCLEIC ACID MOLECULES FOR DETECTING BACTERIA

PHYLOGENETIC UNITS OF BACTERIA

EXAMINER:

HEATHER CALAMITA

ATTORNEY DOCKET:

216180

ATTACHED PLEASE FIND THE FOLLOWING DOCUMENTS:

- 1. REPLY TO OFFICE ACTION TRANSMITTAL (1 PG. W/ DUPLICATE COPY)
- 2. REPLY TO OFFICE ACTION (11 PGS.)
- 3. CHRISTOPHERSON ET AL., NUCLEIC ACIDS RESEARCH, 25(3): 654-658 (1997) (5 PGS.)

A confirmation copy of the transmitted document will:

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FORM PTO-1083

PATENT

Attorney Docket No. 216180 Client Reference No. PA30882USFZ015pau

Date: August 14, 2008

In re Application of: Grabowski et al. 10/088,966 Application No. Filed:

For.

NUCLEIC ACID MOLECULES FOR THE DETECTION OF BACTERIA AND PHYLOGENETIC UNITS

OF BACTERIA

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RECEIVED **CENTRAL FAX CENTER**

AUG 1 4 2006

Sir:

Transmitted	herewith is a	reply to	office ac	ction in th	ne subject :	application.
Transmitted !	herewith is a	reply to	onice ac	SHOLL III O	ie andjeer.	ар р

- Small entity status is claimed for this application under 37 CFR 1.27.
- A Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.
- ☑ Other: Christopherson et al., Nucleic Acids Research, 25(3): 654-658 (1997).
- ☑ Please charge Deposit Account No. 12-1216 in the total amount Indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

					SMALL E	NTITY	OTHER THAN	I A SMALL TY
TIME EXTENSION PETITION FEE			Two-month none		\$ 0.00 (\$ 0.00)		\$450.00 (\$ 0.00)	
subtract time extension fee previously paid								
							 	
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT	. 	HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADD'L CLAIM FEE	RATE	ADD'L CLAIM FEE
		MINUS	21	= 0	x 25 =	\$	x 50 =	\$0.00
TOTAL	10			= 0	x 100 =	\$	x 200 =	\$0.00
INDEPENDENT	4	MINUS	44		+ 180 =	\$.	+ 360 =	\$
☐ FIRST PR	ESENTATION OF	MULTIPLE	E CLAIM		+ 100 -	 	-	
	×					 	 	- 450 00
TOTAL AMOUNT	T TO BE CHARG	ED TO DEF	POSIT ACCOUNT		TOTAL	\$	TOTAL	\$450.00

- ☑ The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.
 - Any filling fees under 37 CFR 1.16 for the presentation of extra claims.
 - Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

LEYDIG, VOIT & MAYER, LTD.

Leydig, Voit & Mayer, Ltd. Two Prudential Plaza, Suite 4900 180 North Stefson Avenue Chicago, Illinois 60601-6780 (312) 616-5600 (telephone) (312) 616-5700 (facsimile)

FORM PTO-1083

PATENT

Attorney Docket No. 216180 Client Reference No. PA30882USFZ015pau

Date: August 14, 2006

Application No.

In re Application of: Grabowski et al. 10/088,966

Filed:

March 22, 2002

For:

NUCLEIC ACID MOLECULES FOR THE DETECTION OF BACTERIA AND PHYLOGENETIC UNITS

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AUG 1 4 2006

Sir:

Transmitted herewith is a reply to office action in the subject application.

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TIME EXTENSION PETITION FEE			Two-month		\$ 0.00		\$450.00 (\$ 0.00)	
subtract time e	subtract time extension fee previously paid none							
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADD'L ÇLAIM FEE	RATE	ADD'L CLAIM FEE
TOTAL	10	MINUS	21	= 0	x 25 =	\$	x 50 =	\$0.00
INDEPENDENT	4	MINUS	4	= 0	x 100 =	\$	x 200 =	\$0.00
☐ FIRST PR	ESENTATION OF	MULTIPLE	CLAIM	· · · · · · · · · · · · · · · · · · ·	+ 180 =	\$	+ 360 =	\$
			, (d. 14. <u>1</u> .			<u></u>		
TOTAL AMOUNT TO BE CHARGED TO DEPOSIT ACCOUNT				TOTAL	\$	TOTAL	\$450.00	

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Respectfully submitted,

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application No. 10/088,966

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Applicant: Grabowski et al.

AUG 1 4 2006

Filed: March 22, 2002

TC/AU: 1637

Examiner: Heather Calamita

Docket No.: 216180 (Client Reference No. PA30882USFZ015pau)

Customer No.: 23460

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REPLY TO OFFICE ACTION

Sir:

In reply to the Office Action dated April 6, 2006, please enter the following amendments and consider the following remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

MAILING/TRANSMISSION CERTIFICATE UNDER 37 CFR 1.8 OR 1.10							
I bereby certify that this document and all accompanying documents are, on the date indicated below, being deposited with the U.S. Postal Service using "Express Mail" savice in an envelope addressed in the same manner indicated on this document with Express Mail Label Number deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed in the same manner indicated on this document, or facsimile transmitted to the U.S. Patent and Trademark Office at fax number: (571) 273-8300.							
Name (Print/Type)	Melissa E. Kolom						
Signature	Mul Kaon	Date	August 14, 2006				